

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9251	(257/773,774,777,778,784,731-733,686).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 11:29
L2	7427	(250/214.1,214r,239).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 11:29
L3	717	L2 and (substrate mount base support) with (hole opening window)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:29
L4	1228	(257/99).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 11:29
L5	445	L4 and (substrate mount base support) with (hole opening window space)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:33
L6	335	(advanced and semiconductor and engineering).as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:29
L7	267	L6 and chip and substrate	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:29
L8	220	L7 and "257"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:29
L9	103	L8 and (flip near3 chip)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:33
L10	9183	1 not (5 3 9)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:33
L11	4132	10 and (substrate mount base support) with (hole opening window space)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:35
L12	834	10 and ( (substrate mount base support) with (hole opening window space) ).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:36
S1	7427	(250/214.1,214r,239).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 20:40
S2	717	S1 and (substrate mount base support) with (hole opening window)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 20:50
S3	58	S1 and ((substrate mount base support) with (hole opening window)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 20:50

S4	151	monbleau	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 20:50
S5	20	S4 and (substrate mount base support) with (hole opening window)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:06
S6	10	("4227098"   "4233614").PN. OR ("4636647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:06
S7	28322	matsushita.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:06
S8	4161	S7 and (substrate mount base support) with (hole opening window)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 22:38
S9	24882	(electric and industrial and matsushita).as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:06
S10	3521	S9 and (substrate mount base support) with (hole opening window)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:15
S11	0	("2004/0149890").URPN.	USPAT	OR	ON	2005/06/23 21:14
S12	22528	(mitsubishi and denki and kabushiki and kaisha).as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:15
S13	2213	S12 and (substrate ) with (hole opening window)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:15
S14	37	S13 and "250"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:19
S15	7	(shigehiro near2 yoshida)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:19
S16	2	("6521881"   "6680525").PN. OR ("6900429").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:41
S17	168	S2 and (detector sensor photodetector photosensor laser LED diode) with (bottom under)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:59
S18	5	("4347436"   "4526458"   "4570076"   "5506401"   "6130448").PN. OR ("6528778").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:48

S19	49	("4888634"   "4902108"   "5051802"   "5148306"   "5149958"   "5302818"   "5693967"   "5814870"   "5821615"   "5861654"   "5867368"   "5869855"   "5998862").PN. OR ("6130448").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:51
S20	11	("20020096753"   "5211762"   "5952714"   "6130448"   "6297540"   "6396116"   "6455774"   "6531341"   "6545332"   "6590269").PN. OR ("6740973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:58
S21	1	"6856027"	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:59
S22	0	S21 and (detector sensor photodetector photosensor laser LED diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 21:59
S23	3	("6507098"   "6507107"   "6740973").PN. OR ("6856027").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 22:28
S24	549	S2 not S17	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 22:38
S25	2756	(257/99,680,690).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 22:38
S26	1228	(257/99).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 22:38
S27	445	S26 and (substrate mount base support) with (hole opening window space)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 22:38
S28	445	S27 not S17	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 22:38
S29	0	("2003/0116838").URPN.	USPAT	OR	ON	2005/06/23 22:51
S30	8	("20020105002"   "20030094665"   "5555334"   "5699073"   "6040612"   "6396116"   "6495895"   "6569698").PN. OR ("6774447").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 23:06
S31	335	(advanced and semiconductor and engineering).as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 23:57
S32	267	S31 and chip and substrate	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 23:57

S33	220	S32 and "257" / \$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/23 23:58
S34	103	S33 and (flip near3 chip)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 00:14
S35	0	("2004/0212068").URPN.	USPAT	OR	ON	2005/06/24 00:02
S36	0	("2004/0212065").URPN.	USPAT	OR	ON	2005/06/24 00:04
S37	0	("2004/0150099").URPN.	USPAT	OR	ON	2005/06/24 00:05
S38	4	("5994166"   "6404062"   "6563206"   "6577008").PN. OR ("6768190").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 00:12
S39	130	S31 and (flip near3 chip) and substrate	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 00:14
S40	27	S39 not S34	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 00:14

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L3	717	L2 and (substrate mount base support) with (hole opening window)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:29
L4	1228	(257/99).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 11:29
L5	445	L4 and (substrate mount base support) with (hole opening window space)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:33
L6	335	(advanced and semiconductor and engineering).as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:29
L7	267	L6 and chip and substrate	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:29
L8	220	L7 and "257"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:29
L9	103	L8 and (flip near3 chip)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:33
L10	9183	1 not (5 3 9)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 15:54
L11	4132	10 and (substrate mount base support) with (hole opening window space)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:35
L12	834	10 and ( (substrate mount base support) with (hole opening window space) ).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 11:36
L18	1672	(250/239).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 16:39
L19	1280	18 not (5 3 9)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 16:40
L20	837	(250/551).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 16:39

L21	820	20 not (5 3 9)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/24 16:40
L22	1	("6713677").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 18:15